

Attorney's Docket No.: N00411/70000

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Mohammad Abu-Orf  
Serial No: 10/025,371  
Conf. No.: 7835  
Filed: December 19, 2001  
For: SYSTEMS AND METHODS FOR POLYMER ADDITION CONTROL FOR  
WATER TREATMENT  
Examiner: Peter A. Hruskoci  
Art Unit: 1724

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**CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being transmitted via facsimile to the attention of Examiner Hruskoci, at FAX number 703-872-9306, Mail Stop AF, at the United States Patent and Trademark Office on the 30th day of July, 2004.

*Wendy Kleis*  
Wendy Kleis

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE AFTER FINAL**

Dear Sir:

In response to the Final Office Action dated May 5, 2004, Applicant respectfully requests reconsideration and allowance in view of the following Amendments and Remarks.

Amendments to the claims are reflected in the listing of claims, which begins on page 2 of this Response. Changes to the claims are shown by strikethrough for deleted matter and underlining for added matter.

Remarks begin on page 7.